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Suggested Topics About	< Previous	Next >	**Browse Suggested Publications** About	< Previous	Next >

Golf

Golf AND Interpersonal communication

Golf AND Training

Golf AND Personal relationships

Golf Magazine; New York

Nursing Standard; Harrow-on-the-Hill

Management Communication Quarterly : McQ;
Thousand Oaks

Basic Search   Tools: Search Tips   Browse Topics   4 Recent Searches

| drill and rig and communication | Search | Clear |

Database: Multiple databases...   ▼ Select multiple databases

Date range: Before this date...   ▼ 09/22/2000   About

Limit results to: ☐ Full text documents only 📰

                    ☐ Scholarly journals, including peer-reviewed 🔷 About

More Search Options

L6: Entry 2 of 2   File: USPT   Dec 27, 1988

DOCUMENT-IDENTIFIER: US 4794534 A
TITLE: Method of drilling a well utilizing predictive simulation with real time
data

Detailed Description Text (15):
The data collected from both the analog or digital signal generating sensors and
via entry is sent in data record format. Each sensor provides its signal to the
logging unit 18 which transforms the signals into usable data records. Each data
record can be identical in size and includes the necessary header information. The
body of each record is tailored to capture the information about one specific rig
activity or information requirement. Because each record has a different purpose,
the frequency of transmission of the records to the remote operations facility 20
varies greatly. Depth records are generated every foot drilled, while solids
control equipment records are generated only when an on/off status of a piece of
equipment changes. All variable descriptions within the data records specify either
an instantaneous reading or an average reading, with the average readings averaged
over a given time period or event depending upon the type of record. For example,
the drilling interval record is generated once per foot, therefore, the readings
for the record are averaged over the 1 ft interval.

Detailed Description Text (25):
The remote operations facility 20 includes cooperable, and in some cases identical,
monitoring/supervising equipment with that utilized in the monitoring facility 14.
To provide the best possible supervision of the well drilling activity by the
personnel on site, camera monitors 39, drill data graphic displays 40, and
microphone(s) 41 and speaker(s) 42 are provided. The engineer in the remote
operations facility 20 can be in audio, visual and graphical two-way communication
with the engineers on the drill rig 10 and also with the monitoring facility 14.
Further, if needed, the well site personnel can utilize the computers at the
monitoring facility 14 or elsewhere via computer terminals 43 and printers 44,
which are connected through the multiplexer 31.

Refine Search

Search Results -

Terms	Documents
(handheld or portable or laptop or head up display$3 or hud or head mount display$3 or hmd) same (attach$6 or connect$6) same (person or individu or people) same drill$3 same rig	3

Database:

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search: L5

[Refine Search]

[Recall Text] [Clear] [Interrupt]

Search History

DATE: Monday, November 07, 2005   Printable Copy   Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT; PLUR=YES; OP=ADJ			
L5	(handheld or portable or laptop or head up display$3 or hud or head mount display$3 or hmd) same (attach$6 or connect$6) same (person or individu or people) same drill$3 same rig	3	L5
L4	(handheld or portable or laptop or head up display$3 or hud or head mount display$3 or hmd) same (attach$6 or connect$6) same (person or individu or peaple) same drill$3 same rig	3	L4
L3	(handheld or portable or laptop or head up display$3 or hud or head mount display$3 or hmd) same (person or individual$6) same drill$3 same rig	10	L3
DB=USPT; PLUR=YES; OP=ADJ			
L2	L1 and drill$3 same rig	0	L2
L1	(5504491 or 5730219 or 6867752).pn.	3	L1

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
(remot$3 or wireless$3) same (monitor$3 or captur$3) same drill$3 same rig same activity	2

Database:

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US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins
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Search:

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L6
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Refine Search

Recall Text   Clear   Interrupt

Search History

DATE: Monday, November 07, 2005   Printable Copy   Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT; PLUR=YES; OP=ADJ			
L6	(remot$3 or wireless$3) same (monitor$3 or captur$3) same drill$3 same rig same activity	2	L6
L5	(handheld or portable or laptop or head up display$3 or hud or head mount display$3 or hmd) same (attach$6 or connect$6) same (person or individu or people) same drill$3 same rig	3	L5
L4	(handheld or portable or laptop or head up display$3 or hud or head mount display$3 or hmd) same (attach$6 or connect$6) same (person or individu or peaple) same drill$3 same rig	3	L4
L3	(handheld or portable or laptop or head up display$3 or hud or head mount display$3 or hmd) same (person or individual$6) same drill$3 same rig	10	L3
DB=USPT; PLUR=YES; OP=ADJ			
L2	L1 and drill$3 same rig	0	L2
L1	(5504491 or 5730219 or 6867752).pn.	3	L1

END OF SEARCH HISTORY